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WHAT YOU MAY SEE (DEPENDING ON SEASON)

Navajo Tea Globe Mallow Wild Roses Bush Morning Glory

Native Grasses and Trees

Lemon Sumac

Cactus

Chocolate Daisy

Purple Coneflower

Sacred Datura

Corn, Beans, Squash

Pumpkins, Melons,

Amaranth, Tobacco

Chickasaw Plums

Blackfoot Daisy

Plains Zinna

Monarch Butterflies

NABA Certified Butterfly Garden

Butter 167

Fun Fact:

Although native to the Southwest, the chocolate daisy is adaptable to a wide spectrum of conditions., even severe drought. A night bloomer, the flowers offer up their rich cocoa scent in the morning. As the temperature rises the petals close and the fragrance recedes.



CONTACT INFORMATION:

Alibates Flint Quarries National Monument

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Regulations:

All natural features, plants, animals, archeological sites, and historical objects are protected by federal law.

7 Tips on Photographing Plants

- 1. Rise and shine and arrive early
- 2. Don't take pictures of flowers in direct sunlight
- 3. Use lower ISO settings on your digital camera
- 4. Get a 1:1 Macro Lens
- 5. Use a tripod
- 6. Blur your backgrounds
- Look for flowers where light falls to the side of the flower. The shadows are more even and the colors have more life.



LEAVE NO TRACE

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Alibates Gardens



Alibates Flint Quarries National Monument

Lake Meredith National Recreation Area



ALIBATES GARDENS HAS GONE "WILD"

Take a stroll through the gardens and learn about:

Medicinal, Edible, and Useful Plants
Native American Cultivation
Xeriscaping Gardening
Monarch Butterfly Waystation
Alibates Wild Vineyard

Self-guided Tour

First Stop **Butterfly Garden**



Butterflies are attracted to many of our

native plants, such as the common sunflow-

travel through the Texas Panhandle on their

incredible journey from Canada to Mexico.

Alibates Gardens has been certified by the

North American Butterfly Association. Our

plant diversity strategies include: choosing

plants of different types, such as shrubs,

trees, perennials, and even vines. We also

selected plants growing to different heights,

with a variety of flower shapes, colors, and

different bloom times. Our gardens are a

paradise for butterflies, while also encour-

aging habitat restoration. Our mission at

conservation, and scientific research of

Xeriscaping is landscaping with water conser-

improves property value, and provides habitat

word comes from the Greek "xeros," meaning

vation in mind. This method of landscaping

for wildlife, birds, insects, and reptiles. The

helps conserve water, uses no pesticides,

dry, and landscaping—thus xeriscaping.

Alibates Gardens is dedicated to education,

er, coneflower, and bee balm. Monarchs

Plants:

Common Sunflower

Tahoka Daisy

Hollyhock

Blanket Flower

Coneflower

Mexican Hat

Lavender

Chives

Prairie Clover

Bee Balm Sage

Milkweed

Second Stop

butterflies.

Xeriscaping

Plants:

Yucca

Winterfat

Third Stop

Native American Cultivated Plants

Plants:

Sugar Pie Pumpkins

Arikara and Wichita Squash

Arikara Watermelon

Acoma Melon

Cochiti Pueblo Popcorn

Earth Tones Dent Corn

Hidatsa Sunflowers

Arikara yellow beans

Rattlesnake beans

Tobacco



According to Native American legend, corn, beans, and sauash were three inseparable sisters who only grew together. Traditional interplanting of these crops in the same mounds is called "The Three Sisters Garden." Native Americans kept this sophisticated, sustainable practice for centuries and often still use it today.



Plants

Fourth Stop

Medicinal, Edible, and Useful

Plants:

Tahoka Daisy

Navajo Tea

Globe Mallow

Coneflower

Wild Rose

Mesquite

Yucca

Wine Cups

Chocolate Daisy

Blackfoot Daisy

Common Milkweed



There are over 20,000 species of edible plants in the world, yet fewer than 20 species now provide 90% of our food. A wide range of native plants can be grown to produce all of our food needs, while also providing a diversity

habitats for our native flora and fauna. Medicinal plants, such as sand sage can be used to treat medical conditions like colds and flu. The areatest medicinal use of sunflowers used throughout the world is for pulmonary

Fifth Stop

Alibates Vineyard

Plants:

Panhandle Grapes

(Sugar Grapes)



Early explorers journals reveal the discovery of wild grapes along the Canadian River. These grapes provided food for explorers, Native Americans, and early pioneers in the Texas Panhandle. Explorers were happy to discover trees covered in grapevines with edible fruit.

Today, grape jellies and jams can be made from these tart grapes. The grape has many medicinal properties. Grapes were used to treat various conditions such as sore throats, nausea, smallpox, cancer, cholera, and kidney and liver disease, among others. Grape seeds are

believed to be beneficial in treating heart disease, high blood pressure, high cholesterol, and inflammation.

Why Conserve Native Plants?

- Native plants conserve water
- Provide habitat for birds, butterflies, and other wildlife
- Protect the soil
- Save money
- Work well in garden design
- Require less work
- Provide excellent choices for landscaping



Prickly Pear Cactus

Lace Cactus

Gavfeather

Choya cactus

Broomweed

Native Grasses